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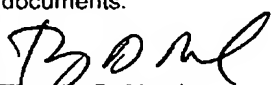
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-----FAX COVER LETTER-----

FROM: Lucas & Mercanti, LLP

DATE: November 9, 2005

RE: Title Change

TO:	Delores Dillard
FAX NO:	703-308-7751 - 703-746-9195
MESSAGE:	<p>Please correct the title of the invention from "Additive for livestock feed" to "Feed additive for domestic animals" as shown on the attached documents.</p> <p> Timothy D. Meade Reg. No. 55,449</p>

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/507,170	09/07/2004	1761	1750	522.1025		14	2

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MUSERLIAN, LUCAS AND MERCANTI, LLP
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CONFIRMATION NO. 4081

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Date Mailed: 01/24/2005

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Applicant(s)

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Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/02701 03/07/2003

Foreign Applications

JAPAN 2002-63881 03/08/2002

Projected Publication Date: 04/28/2005

Non-Publication Request: No

Early Publication Request: No

Title

Additive for livestock feed

Should be "Feed additive for domestic animals"

Preliminary Class

426

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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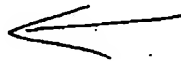
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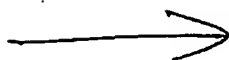
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FORM PTO-1390 (Modified) (REV. 07-2004)		U.S. PATENT AND TRADEMARK OFFICE: U.S. DEPARTMENT OF COMMERCE		ATTORNEY'S DOCKET NUMBER 522.1025
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. PCT/JP03/02701	INTERNATIONAL FILING DATE 07 March 2003	PRIORITY DATE CLAIMED 08 March 2002		
TITLE OF INVENTION FEED ADDITIVE FOR DOMESTIC ANIMALS 				
APPLICANT(S) FOR DO/EO/US OHDAIRA, Yasuo; IMAIZUMI, Nagao and TAKEYAMA, Masahide				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). <p>Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input type="checkbox"/> A power of attorney and/or change of address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. <input checked="" type="checkbox"/> Express Mail Label No. EV 530 584 321 US 23. <input checked="" type="checkbox"/> Other items or information: Acknowledgement Postcard 				

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SPECIFICATION



Feed Additive for Domestic Animals

TECHNICAL FIELD

The present invention relates to a feed additive for domestic animals, feed for domestic animals, and a method of raising domestic animals. More specifically, the present invention relates to a feed additive for domestic animals, feed for domestic animals, and a method of raising domestic animals, which reduce the number of deaths of domestic animals, increase the rate of raising and enable production of meat with high safety and good flavor.

BACKGROUND ART

In recent years, as competition in producing domestic animals increases, economical and efficient production has been required. Given a current situation, it is hard to say that comfortable environments for domestic animals to be raised in are always provided. As a result, animals suffer from stress, so that they tend to develop diseases such as infectious diseases.

Conventionally, drugs such as antibiotics are used as measures against diseases and particularly against infectious diseases. However, such drugs are unfavorable because they reside in the body, regular addition of antibiotics invites the emergence of resistant microbes, or the like. Currently, such drugs tend not to be used when possible.

For pet animals (pets), various pet foods have been developed, but the purposes thereof are to mainly prevent obesity resulting from overeating, diabetes, and the like.

However, feed for domestic animals, which aims at production of meat or the like, is completely different from so-called pet foods, so that the following points must be considered.

There is a need to satisfy conditions such as: